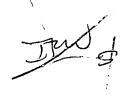


Application No.

AFFYMETRIX, INC. **Legal Department** 3380 Central Expressway Santa Clara, CA 95051 (408) 731-5000



Attorney Docket No. 1055D

In re application of: DAVID STERN et al.

Mail Stop Amendment

Group Art Unit: 2857 10/828,613

Examiner: Raymond, Edward Filed April 21, 2004

: METHODS AND APPARATUS FOR DETECTION OF FLUORESCENTLY For

LABELED MATERIALS

Mail Stop Amendment

Commissioner for Patents U.S. Patent and Trademark Office Customer Service Window, Mail Stop Amendment Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

Transmitted herewith is a Third Supplemental Preliminary Amendment and Supplement to Request for **Interference** in the above-captioned application.

- Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a previously
- A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.
- Appendices A & B
- PTO-Form 850

The fee has been calculated as shown below:

The lee has been c	alculated as si	iowii below.					
Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity C		Other Than A	Other Than A Small Entity	
•			Rate	Fee	Rate	Fee	
Total Claims: 6	*20	0	x25=	\$	x 50=	\$0.00	
Indep. Claims: 4	**3	1	x100=	\$	x200=	\$200.00	
Multiple Dependent Claims Presented			+180=	\$	+360=	\$0.00	
Extension Fees for One Month				\$		\$0.00	
			Total:	\$	Total:	\$200.00	

* If less than 20, write 20

** If less than 3, write 3

X Please charge my Deposit Account No. 01-0431 in the amount of \$200.00.

A check in the amount of \$ to cover the *filing/extension* fee is included.

The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 01-0431.

X Any additional filing fees required under 37 C.F.R. 1.16.

X Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37) log 40,491

C.F.R. 1.136(a)(3)).

File No. **1055D**

OCT 1 4 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
DAVID STERN et al.) Examiner: Raymond, Edward
Serial No. 10/828,613) Art Unit: 2857
Filed: April 21, 2004)
For: METHODS AND APPARATUS FOR DETECTION OF FLUORESCENTLY LABELED MATERIALS))))
COMMISSIONER OF PATENTS P.O. Box 1450 Alexandria, VA 22313-1450	/

THIRD SUPPLEMENTAL PRELIMINARY AMENDMENT AND SUPPLEMENT TO REQUEST FOR INTERFERENCE

Sir:

Prior to examination of the present application, Applicants respectfully request entry of the amendments and supplement to a request for interference provided as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks, including a supplement to Request for Interference, begin on page 5 of this paper.

Appendices A and B are attached following page 7 of this paper.

A revised **Interference Initial Memorandum** (Form PTO-850) is attached following Appendices A and B of this paper.

10/18/2005 HALII1 00000153 010431 10828613 01 FC:1201 200.00 DA